

Docket No.: 50212-312

14 Dec 01 R. Talbot
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :
: Soichi ENDO, et al. :
: Serial No.: : Group Art Unit:
: Filed: November 20, 2001 : Examiner:
: For: AMPLIFICATION OPTICAL FIBER AND FIBER OPTIC AMPLIFIER INCLUDING
THE SAME



INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, DC 20231

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

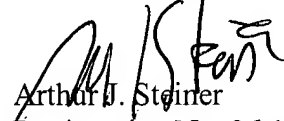
The relevance of each non-English language reference, if any, is discussed in the present specification.

Serial No.:

Attached each non-English language reference is an English Abstract.

Respectfully submitted,

MCDERMOTT, WILL & EMERY



Arthur J. Steiner
Registration No. 26,106

600 13th Street, N.W.
Washington, DC 20005-3096
(202) 756-8000 AJS:kjw
Date: November 20, 2001
Facsimile: (202) 756-8087

**INFORMATION DISCLOSURE
CITATION IN AN
APPLICATION**

(PTO-1449)

ATTY. DOCKET NO.
50212-312

SERIAL NO.

APPLICANT
Soichi ENDO, et al.

FILING DATE
November 20, 2001

GROUP

14971 U.S. PTO
09/988633

**U.S. PATENT DOCUMENTS**

| EXAMINER'S INITIALS | PATENT NO. | DATE | NAME | CLASS | SUBCLASS | FILING DATE |
|------------------------|------------|----------|----------------|-------|----------|-------------|
| | 5,838,867 | 11/17/98 | Onishi, et al. | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

FOREIGN PATENT DOCUMENTS

| EXAMINER'S INITIALS | PATENT NO. | DATE | COUNTRY | CLASS | SUBCLASS | Translation | |
|------------------------|------------|----------|---------------------------|-------|----------|-------------|----|
| | | | | | | Yes | No |
| | 10-242556 | 09/11/98 | JAPAN(w/English Abstract) | | | | X |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|--|--|
| | Jun-ichi Kani, et al., "Nonlinear Optical Effects and Their Suppression Techniques in Ultra Wide-Band WDM Transmission Systems," 1998, NTT Optical Networks Systems Laboratories, Page 566 |
| | |
| | |
| | |
| | |

EXAMINER

DATE CONSIDERED